U.S. DE	PTO-1449 (PTO-1449 (PTO-14	NT OF C	OMMI ARK OF INFOR STATI	RMATI EMEN	T BY	ISCLO APPLI if neces	CANT		Atty Docket No.: 6584306000	007								
WEST CER	(1.98(Б))	y								C1 N 10/601 456								
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ADMARI								Applicant(s): Yu	Serial No.: 10/601,456								
	- Fite							-	Filed: June 23, 2003									
<u> </u>								-	Group: Not Yet Assigned	3748								
								-	U.S. PATENT DO	= 10								
Exam. Init.				Pat	ent Nu	mber			Issue Date	Patentee	Class	Subclass	Filing Date					
99/		1	9	2	0	4	8	4	08/01/1933	Siemen et al.	103 415	96 55:1						
44	,	2	8	4	2	0	6	2	07/08/1958	Wright	103 415	-96- //		_				
991		3	2	5	9	0	7	2	07/08/1966	Carpenter	103-415							
911		3	4	1	8	9	9	1	12/31/1968	Shultz et al.	123	179.1		_				
M		3	3 9 4 7 1 4 9					9	03/30/1976	MacManus	415	2137 55,4						
97/		4 2 0 9 2 8 4					8	4 .	06/24/1980	Lochmann et al.								
971		4 4 0 3 9 1 0					1	0	09/13/1983	Watanabe et al.	415	-537-55,4		_				
971		4	7	3	4	0	0	8	03/29/1988	Roth	415	53755,1		_				
THE		4	8	0	4	3	1	3	02/14/1989	Nasvytis	415	-537 55; /						
971		4	8	3	4	6	1	2	05/30/1989	Lahn et al.	415	119	-					
577		4	9	2	3	3	6	5	05/08/1990	Rollwage	415	119						
9911		5	0	2	4.	5	7	8	06/18/1991	Vansadia	415	55.1		_				
9911		5	2	0	9	6	3	0	05/11/1993	Roth	415	55.1		_				
9911		5	2	1	5	4	2	9	06/01/1993	Sun	415	55.4						
911		5	3	3	6	0	4	5	08/09/1994	Koyama et al.	415	255.10 551						
971		5	5	2	7	1	4	9	06/18/1996	Moss et al.	415	55.1						
991		5	5	5	1	8	4	2	09/03/1996	Schmid et al.	417	203						
991		5	7	0	2	2	2	9	12/30/1997	Moss et al.	415	55.4		_				
991		5	8	1	9	5	2	4	10/13/1998	Bosley et al.	60	39.465						
991		6	1	1	3	3	6	3	09/05/2000	Talaski	417	423.3		_				
FM	7	6	1	5	2	6	8	7	11/28/2000	Wilhelm et al.	415	55.1						
THE		6	2	2	4	3	2	3	05/01/2001	Murase et al.	415	55.1						
AN		6	2	3	1	3	1	8	05/15/2001	Cotton et al.	417	423.1	•					
991	7	6	3	2	2	3	1	9	11/27/2001	Yoshioka	415	55.1						
<i>7011</i>		6	4	2	5	7	3	3	07/30/2002	Ross	415	55.1						
,					FO	REIG	V PAT	ENT C	R PUBLISHED FO	REIGN PATENT APPLICAT	ION		- - !	_				
Exam. Init.				Docu	ment N	umber			Publication Date	Country or Patent Office Class Subclass Translation								
···				<u> </u>	<u></u>	<u> </u>												
*				OTHE	R DOC	CUME	TS (I	ncludi	ng Author, Title, Dat	e**, Relevant pages, Place of P	ublication***)							
		<u></u>	/	\Rightarrow		/	1_/	1										
Examine			ner	X	<u> </u>	ali	17	Ź.		ate Considered Sept		004						
to applic	ıcıK: INNI ant.	iai Citatic	un con	sidered	ı. Dra	w line t	nroug	n citat	ion it not in conform	ance and not considered. Inclu	ide copy of this	form with next	: communication	١]				

FORM PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE										Atty Docket No.: 658430600007									
		STA	TEM	IENT	ON D BY A heets	APPL	ICAN	T											
(37 CFR 1	1.98(ъ))								·									
										Serial No.: 10/601, 456									
										Serial No.: 10/601, 456 Applicant(s): DeQuan Yu									
										Filing Date: Herewith JUNE 23, 2003									
		-								Group: 3748									
										U.S. PATENT DOCUMENTS									
Exam. Init.				Pate	nt Nu	mber			Issue Date	Patentee	Fili	Filing Date							
971		1	6	8	9	5	7	9	10/30/1928	Burks		415	55,5						
M	10.00	1	7	6	8	2	4	2	06/24/1930	Ferguson		415	170,1						
AN AN AN FN	-	2	0	1	5	2	0	0	09/24/1935	Spoor		415	551						
94		3	8	0	4	5	4	7	04/16/1974	Hagemann		415	55,2		 				
THE		4	2	3	1"	7	ï	8	11/04/1980	Ruhl et al.		417	366						
2/		5	0	1	1	3	6	7	04/30/1991	Yoshida et al.		415	5511		 				
An		5.	2	8	T	0	8	3	01/25/1994	Ito et al.		415	5511		 				
931	,	5	3	7	5	9	7	1	12/27/1994	Ϋ́u		415	55.1		 				
991		5	4	8	6	0	8	7	01/23/1996	Treilber et al.		415	55.1		=0				
991	_	5	5	9	9	1	6	3	02/04/1997	Heath et al.		415	551						
991		5	9	1	3	6	5	7	06/22/1999	Mollenhauer		415	55,4						
711		6	2	9	6	4	4	0	10/02/2001	Fandrey		415	551						
991		6	4	2	2	8	0	8	07/23/2002	Moss et al.		415	551						
					-		FO	REIG	N PATENT O	R PUBLISHED FOREIGN	N PATE	NT APPLICAT	TION						
Exam.			[)ocur	nent N	lumbe	er		Publication	Country or Patent Office	ce	Class	Subclass		nslation				
Init.									Date					Yes	No				
					or	HER	DOC	UME	NTS (Includin	g Author, Title, Date**, Ro	elevant	pages, Place of	Publication***	1)					
									2 2 1										
Examiner	S	7	from	5	7,	U	ra	l	bl	Date Cor		ang		2003					
EXAMIN to applica		nitia	citat	ion c	onsid	ered.	Drav	v line	through citati	on if not in conformance ar	nd not o	considered. Incl	ude copy of th	is form with nex	t communication				

FORM PTO-1449 (Modified)
U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b))

Serial No.: 10/601,456

Applicant(s): Yu

Filing Date: June 23, 2003

Group: Not Yet Assigned 3748

U.S. PATENT DOCUMENTS

Exam. Init.	,			Pate	nt Nu	mber			Issue Date	Patentee	Class	Subclass	Filing Date
SAI	2004/	Patent Number / 0 0 0 1 7 6 9 (6	9	01/01/2004	Kempfer et al.	417	423.1	
200	2004/	0	0	1	8	0	8	0	01/29/2004	Yu et al.	415	55.1	
201		5	2	8	4	4	1	7	02/08/1994	Yu	415	55.1	
In/		5	3	1	0	3	0	8	05/10/1994	Yu et al.	415	55.6	
2011		5	3	3	0	3	1	9	07/19/1994	Yu et al.	415	55.1	
99/		5	3	6	4	2	3	8	11/15/1994	Yu	417	423.14	
991	,	5	3	7	5	9	7	5	12/27/1994	Yu et al.	415	182.1	
94/		5	4	0	1	1	4	3	03/28/1995	Yu	417	203	
99/		5	4	0	1	1	4	7	03/28/1995	Yu	417	423.14	
M		5	4	0	.9	3	5	7	04/25/1995	Yu et al.	417	423.1	
MI)		5	4	8	7	6	5	0	01/30/1996	Gaston et al.	417	423.3	
971		5	5	1	3	9	5	0	05/07/1996	Yu	415	55.1	
991		5	5	4	9	4	4	6	08/27/1996	Gaston et al.	415	55.1	
97/		5	5	5	1	8	3	5	09/03/1996	Yu et al.	415	55.1	
m	,	5	7	3	3	ī	1	1	03/31/1998	Yu et al.	418	78	
991		5	7	6	2	4	6	9	09/09/1998	Yu	415	55.1	
2011	,	5	9	2	1	7	4	6	07/13/1999	Yu et al.	415	55.1	
37/	,	5	9	8	4	6	4	4	11/16/1999	Yu et al.	417	302	
M	,	6	0	6	8	4	5	4	05/30/2000	Gaston et al.	417	356	
		6	1	1	3	3	6	0	09/05/2000	Yu et al.	417	310	
271	-	6	1	1	6	8	5	0	09/12/2000	Yu	415	55.1	
M	,	6	1	7	0	4	7	2	01/09/2001	Gaston et al.	123	509	
4/11		6	1	7	4	1	2	8	01/16/2001	Yu	415	55.2	
977		6	2	1	0	1	0	2	04/03/2001	Yu et al.	415	55.1	
ATU)	_	6	2	7	0	3	1	0	08/07/2001	Gaston et al.	415	55.1	
991		6	2	9	6	4	3	9	10/02/2001	Yu et al.	415	55.1	
998	_	6	2	9	9	4	0	6	10/09/2001	Yu et al.	415	55.1	
771/	,	6	3	0	5	9	0	0	10/23/2001	Yu	415	55.1	
1/1/ 1/01	,	6	3	5	4	2	7	9	03/12/2002	Gaston et al.	123	509	
		6	4	9	ı	0	2	8	12/10/2002	Gaston et al.	123	509	
M		6	5	2	7	5	0	5	03/04/2003	Yu et al.	415	55.1	
9711		6	5	6	ì	7	6	5	05/13/2003	Yu et al.	416	195	
#7/		6	6	0	4	9	0	5	08/12/2003	Yu et al.	415	55.1	
M		6	6	4	l	3	6	1	. 11/04/2003	Yu	415	55.1	
	_]	6	6	5	5	9	0	9	12/02/2003	Yu et al.	415	55.1	
911		6	6	6	9	4	3	7	12/30/2003	Yu et al.	415	55.1	
101/		6	6	7	.5	7	7	7	01/13/2004	Gaston et al.	123	509	
A		6	6	7	5	7	7	8	01/13/2004	Kemper et al.	123	516	
		6	6	8	8	8	4	4	02/10/2004	Yu	415	55.1	

			_											,							
l					ļ			- 1											ŀ		
								7													
							FO	REI	GN F	PATENT OR P	UBLISH	ED FORE	IGN PATE	ENT A	PPLICA?	TION					
Exam.	Π			Doci	umen	t Nun	nber		П	Publication	Country or Patent Office		1	Class	Subclass	ss	Translation				
Init.										Date								Yes		No	
		П							\top												
	<u> </u>				от	HER	DOC	CUM	ENT	S (Including A	uthor, Ti	ile, Date**	, Relevant	pages,	Place of	Publication	1***)				
							/ -		า	10											
Examiner John J. Vrall										_	Date	Considered	6	lug	, 2	4,	20	04			
EXAMI to applie		itial c	itatio	sh co	nside	red.	Dra	w line	e thr	ough citation i	f not in co	nformane	e and not c	onside	red. (Incl	ude copy o	f this (form with	h next c	ommunica	tion

